

CERTIFICATE OF ANALYSIS

PRODUCT NAME : STARCH SOLUBLE (EX POTATO) AR /ACS

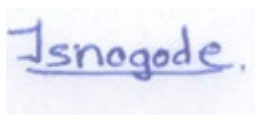
CAS No : 9005-84-9
Mol. Formula : (C₆H₁₀O₅)_n
Date of analysis : 06/03/25

Product code : 26260
Batch No. : MCAR-01325
Mfd. : March 2025
Exp. : Feb. 2030

| S.R | Test | Specification | Observation |
|-----|-------------------------------|------------------------------------|--------------------|
| 1 | Description | White to almost white fine powder. | White fine powder. |
| 2 | pH of 2% aq. solution | 5.0 – 7.0 | 6.92 |
| 3 | Solubility in water | Passes test | Passes test |
| 4 | Loss on drying (100°C) | 15.0%max | 7.33% |
| 5 | Residue on ignition | 0.4% max | 0.28% |
| 6 | Acidity | 0.8 % max | <0.8 % |
| 7 | Alkalinity | 0.8 % max | <0.8 % |
| 8 | Dextrin | Passes test | Passes test |
| 9 | Sensitivity | Passes test | Passes test |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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